SIGNATURE BLEND

Rainbow Runtz

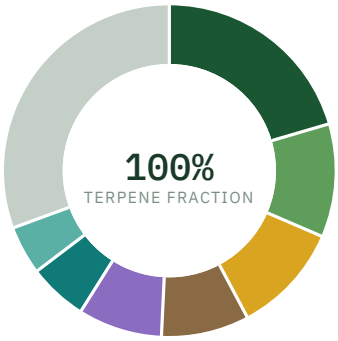
Botanical terpene formulation

Product code NOT-RAINBOW-RUNTZ · Sizes 2 mL – 1 gal

Scan for product documents

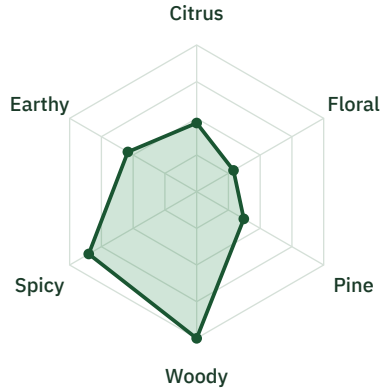
ITEMIZED CONSTITUENTS	DOMINANT CONSTITUENT	MONOTERPENOID FRACTION	SESQUITERPENE FRACTION
7	20.5%	40.4%	29.0%
terpenes and terpenoids	β-Caryophyllene	incl. 8.2% terpene alcohols	β-Caryophyllene, α-Humulene

COMPOSITION, % W/W



Other	30.6%
β-Caryophyllene	20.5%
β-Myrcene	11.0%
Limonene	10.8%
α-Humulene	8.5%
Linalool	8.2%
α-Pinene	5.7%

CALCULATED AROMA PROFILE



TERPENE CLASS DISTRIBUTION



Monoterpenes 32.2% · Monoterpene alcohols 8.2% · Sesquiterpenes 29.0% · Other botanical 30.6%

CONSTITUENT SPECIFICATION

#	CONSTITUENT	CAS NO.	FORMULA	MW G/MOL	CLASS	% W/W	0 – 50%
01	β-Caryophyllene	87-44-5	$C_{15}H_{24}$	204.36	Sesquiterpene	20.46	
02	β-Myrcene	123-35-3	$C_{10}H_{16}$	136.24	Monoterpene	11.01	
03	Limonene	138-86-3	$C_{10}H_{16}$	136.24	Monoterpene	10.75	
04	α-Humulene	6753-98-6	$C_{15}H_{24}$	204.36	Sesquiterpene	8.54	
05	Linalool	78-70-6	$C_{10}H_{18}O$	154.25	Monoterpene alcohol	8.18	
06	α-Pinene	80-56-8	$C_{10}H_{16}$	136.24	Monoterpene	5.73	
07	β-Pinene	127-91-3	$C_{10}H_{16}$	136.24	Monoterpene	4.74	
08	Flavor & other botanicals	—	—	—	—	30.59	
	Total					100.00	

BASIS OF THIS DOCUMENT

Calculated from this blend's formulation and its component profiles; "Flavor & other botanicals" covers ingredients not itemized.

CAS No., formula and molar mass are reference values for each pure compound. The aroma profile is calculated from the composition; indicative only.

Formulation specification, not a certificate of analysis. Ingredient COAs on request at naturesterps.com; batch COAs coming. Store sealed, cool, dark.